

## TECHNIQUES FOR SYNTHESIZING AND DISTRIBUTING PERSONAL CARE PRODUCTS

### ABSTRACT OF THE DISCLOSURE

Methods and apparatus are described for synthesizing and distributing personal care products in a retail environment. Preference data are generated in the retail environment. The preference data are representative of expressed preferences of a consumer with regard to personal care. In response to the preference data, instructions for reproducibly synthesizing at least one personal care product are generated in a format perceivable and understandable by humans. The at least one personal care product is synthesized in the retail environment in accordance with the instructions. The at least one personal care product is provided to the consumer before the consumer leaves the retail environment.